

Radiological Sites in NYS (Excluding Wolff-Alport) Requiring further evaluation and remediation

Canadian Radium and Uranium Co. Mount Kisco, Westchester Co.

Site contains widespread Ra-226 contamination from previous manufacturing site. Contamination levels of over 1,200 times clean-up limits (6,130pCi/g found; 5pCi/g typical clean-up level). There is on-going commercial use of the site and represents a potential significant public health threat.

9540 Niagara Falls Boulevard, Niagara Falls, NY

Site contains widespread radium contamination from slag deposited years ago. External radiation levels are up to hundreds of times background levels. Current use of the property is a bowling alley (which formally included a day care service) and former tire distributor (building now vacant). Site requires active controls to reduce radiation levels and represents a potential significant public health threat.

Trinity property, Lewiston, NY

The site appears to contain the same material as 9540 Niagara Falls Boulevard and exhibits external radiation levels hundreds of times background levels. The contamination is present in a field, uncovered, next to a residential neighborhood and represents a potential significant public health threat.

738 Upper Mountain Road, Lewiston, NY

Site is a driveway of a private residence and found to contain 560pCi/g of Th-232 (uncovered). Typical clean-up level for Th-232 is 5pCi/g. This represents a potential significant public health risk. See p29 of "Results of Radiological Measurements Taken in the Niagara Falls New York Area, NF002, US DOE, November 1986. Copy found at:
<http://www.osti.gov/bridge/servlets/purl/7193851-HLYMHN/7193851.pdf>